This listing of claims will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

- 1. (Original) Pharmaceutical preparation that contains at least one emulsifier, at least one auxiliary emulsifier and/or solvent as well as at least one lipid, characterized in that the mass ratio of emulsifier to auxiliary emulsifier and/or solvent (Smix) is 1:1 to 9:1 and the total lipid proportion is > 0% (m/m), whereby this preparation at least partially inhibits at least one intestinal enzyme and/or at least one intestinal efflux system.
- 2. (Original) Pharmaceutical preparation according to claim 1, wherein the Smix is 3:1 to 9:1.
- 3. (Original) Pharmaceutical preparation according to claim 3, wherein the Smix is 9:1.
- 4. (Currently Amended) Pharmaceutical preparation according to at least one of elaims 1–3 Claim 1, wherein the total lipid proportion is 10-50% (m/v).
- (Currently Amended) Pharmaceutical preparation according to at least one of elaims 1-4 Claim 1, whereby intestinal enzymes originate from the group of 17β-hydroxy-steroid-dehydrogenase or the cytochrome monooxygenases and intestinal efflux systems from the group of P-glycoproteins.
- 6. (Currently Amended) Pharmaceutical preparation according to at least one of elaims 1-to-5 Claim 1, wherein the emulsifier contains PEG-40-hydrogenated castor oil (Cremophor®RH40), PEG-35 castor oil (Cremophor®EL) or PEG-

- 400-monoricinoleate (Estax®54).
- 7. (Currently Amended) Pharmaceutical preparation according to at least one of elaims 1-6 Claim 1, wherein the auxiliary emulsifier and/or the solvent contains glyceryl monocaprylate > 80% (m/m) (Imwitor®308) or diethylene glycol monoethyl ether (Transcutol®P).
- 8. (Currently Amended) Pharmaceutical preparation according to at least one of elaims 1-7 Claim 1, wherein the lipid contains triglycerides, fatty oils or waxes.
- (Original) Pharmaceutical preparation according to claim 8, wherein the triglyceride contains mid-chain triglycerides (Miglyol<sup>®</sup>).
- 10. (Original) Pharmaceutical preparation according to claim 8, wherein the fatty oil contains castor oil, olive oil, corn oil, soybean oil, sunflower oil, peanut oil, walnut oil or diestel oil.
- 11. (Original) Pharmaceutical preparation according to claim 8, wherein the wax contains ethyl oleate or isopropyl myristate.
- 12. (Currently Amended) Pharmaceutical preparation according to at least one of elaims 1 to 11 Claim 1, wherein the preparation contains in addition at least one pharmaceutical substance.
- 13. (Original) Pharmaceutical preparation according to claim 12, wherein the pharmaceutical substance is lipophilic and/or water-insoluble or hydrophilic.
- 14. (Currently Amended) Pharmaceutical preparation according to elaim 12 or 13

  <u>Claim 1</u>, wherein at least one pharmaceutical substance is a substrate of at least

- one intestinal enzyme and/or an intestinal efflux system.
- 15. (Original) Pharmaceutical preparation according to claim 14, wherein at least one intestinal enzyme originates from the group of 17β-hydroxy-steroid-dehydrogenases and/or cytochrome-monooxygenases.
- 16. (Original) Pharmaceutical preparation according to claim 15, wherein at least one intestinal enzyme is 17β-HSD 2 and/or originates from the group of cytochrome P 450 3A-monooxygenases.
- 17. (Original) Pharmaceutical preparation according to claim 14, wherein at least one intestinal efflux system originates from the group of P-gp- transporter systems.
- (Currently Amended) Pharmaceutical preparation according to one of claims
   12 to 17 Claim 1, wherein at least one pharmaceutical substance is a steroid.
- 19. (Original) Pharmaceutical preparation according to claim 18, wherein the steroid in 17-position of the sterane skeleton contains a secondary, beta-position hydroxyl group.
- (Currently Amended) Pharmaceutical preparation according to elaim 18 or 19Claim 1, wherein the steroid is an estrogen, an antiestrogen or an androgen.
- 21. (Currently Amended) Pharmaceutical preparation according to at least one of elaims 18 to 20 Claim 1, wherein the steroid 11-α-hydroxynandrolone, 16-α-fluoroestradiol, 16-α-iodoestradiol, 16-β-fluoroestradiol, 2,4-dibromoestradiol, 2-chloroestradiol, 2-ethoxyestradiol, 2-fluoroestradiol, 2-hydroxyestriol, 2-methoxyestradiol, 2-methoxyestriol, 3-

methoxyestriol, 4-bromoestradiol, 4-chloroestradiol, 4-fluoro-17β-estradiol, 4hydroxyestradiol, 4-hydroxytestosterone, 4-methoxyestradiol, 5-β-androstan-17β-ol-3-one, 6-α-hydroxyestradiol,  $3\alpha$ , 17β-androstanediol,  $3\beta$ , 17βandrostanediol, androstanolone, androstenediol, bolanediol, bolazine, boldenone, clostebol, dacuronium bromide, 17-deacetylpancuronium, dideactetylvecuronium, vecuronium, 17β-dihydroequilin, 5α-dihydro-19nortestosterone, 16α-bromo-7α-(N-butyl, N-methyl-undecanamide)-estra-1,3,5(10)-triene-3,17 $\beta$ -diol, 16 $\alpha$ -chloro-7 $\alpha$ -(N-butyl, N-methylundecanamide)-estra-1,3,5(10)-triene-3,17β-diol, 16α-iodo-7α-(N-butyl, Nmethyl-undecanamide)-estra-1,3,5(10)-triene-3,17 $\beta$ -diol, 16 $\alpha$ -bromo-7 $\alpha$ -(Nbutyl, N-methyl-undecanamide)-estra-1,3,5(10)-triene-3,17β-diol, epiestriol, epitiostanol, estetrol, estradiol, estradiol-3-glucuronide, estradiol-3methylether, estradiol-3-sulfate, estradiol-3-benzoate, estradiol-3hexahydrobenzoate, estramustine, estriol, estriol-3-glucuronide, estriol-3sulfate, estriol-16-glucuronide, estrynamine, 17β-hydroxy-6-methyleneandrosta-1,4-dien-3-one, fulvestrant, 1-hydroxy-17\beta-estradiol, 2-hydroxy-17\betaestradiol, 4-hydroxy-17β-estradiol, 6-hydroxy-17β-estradiol, 7-hydroxy-17βestradiol, 15-hydroxy-17β-estradiol, 18-hydroxy-17β-estradiol, 7-(N-butylundecanamide)-3,17 $\beta$ -estra-1,3,5(10)-triene-3,17 $\beta$ -diol, 7 $\alpha$ -(N-butylundecanamide)-3,17β-estra-1,3,5(10)-triene-3,17β-diol, estra-1,3,5(10)-triene- $7\beta$ -(N-butyl)undecanamide-3,17β-diol,  $7\alpha$ -(N-butyl, N-methyl-

undecanamide)-estra-1,3,5(10)-triene-3,17β-diol, inocoterone, estra-3sulfamate-1,3,5(10),7-tetraene-3,17β-diol, cycloprop[14S,15β]-3',15-dihydroestra-1.3.5(10)-triene-3.17 $\beta$ -diol, estra-1.3.5(10)-triene-3-sulfamate-17 $\beta$ -ol, mesterolone, methenolone, 16-methyleneestradiol, metogest, nandrolone, nisterime, norclostebol, 3-octyloxy-5α-androst-3-en-17β-ol, estradiol-17phenylpropionate-estradiol-benzoate mixture, 7-ethyl-nandrolone, 11βchloromethyl-estra-3,17 $\beta$ -diol, piperidinium-1-[(2 $\beta$ ,3 $\alpha$ ,5 $\alpha$ ,16 $\beta$ ,17 $\beta$ )-3,17dihydroxy-2-(1-piperidinyl)androstan-16-yl]-1-methyl-bromide, 17deacetylrocuronium, oxendolone,  $11\alpha$ -methoxy- $7\alpha$ -methyl-estra-3- $17\beta$ -diol, quinestradol,  $17\beta$ -hydroxy- $7\alpha$ -methyl-androst-5-en-3-one,  $11\alpha$ -ethenyl-estra-3, 17β-diol, 11β-[4(dimethylamino)phenyl]-estra-3, 17β-diol,  $7\alpha$ -{4-[2-(dimethylamino)ethoxy]phenyl}-estra-3,17β-diol, 11β-{4-pentafluoropentyl)sulfonyl]pentyl]oxy]phenyl}-estra-3,17β-diol, 17βdihydroxy-9α-fluoro-11β-androsta-1,4-dien-3-one, stenbolone, cycloprop[14R,15 $\alpha$ ]estra-3',15-dihydro-3-methoxy-1,3,5(10)-trien-17 $\beta$ -ol, cycloprop[14S,15 $\beta$ ]estra-3',15-dihydro-3-methoxy-1,3,5(10)-trien-17 $\beta$ -ol, testosterone, trestolone, trilostane, 13β-ethyl-8α-gona-1,3,5(10)-triene- $3,16\alpha,17\beta$ -triol,  $13\beta$ -ethyl- $8\beta$ -gona-1,3,5(10)-triene- $3,16\alpha,17\beta$ -triol, estra-2- ${tricyclo[3.3.1.13,7]decyl}-1,3,5(10)-triene-3,17\beta-diol, ent-estradiol, 8\beta-vinyl$ estradiol,  $11\beta$ -fluoro- $7\alpha$ - $\{5-[N-methyl-N-3-(4,4,5,5,5-pentafluoropentylthio)-$ 

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propylamino|pentyl|-estra-1,3,5(10)-triene-3,17 $\beta$ -diol, 11 $\beta$ -fluoro-7 $\alpha$ -{5-[methyl-(7,7,8,8,9,9,10,10,10-nonafluorodecyl)amino]pentyl}estra-1,3,5(10)triene-3,17 $\beta$ -diol, 11 $\beta$ -fluoro-17 $\alpha$ -methyl-7 $\alpha$ -{5-[methyl-(8,8,9,9,9pentafluorononyl)amino]-pentyl}estra-1,3,5(10)-triene-3,17β-diol, 17βhydroxy-14 $\alpha$ ,15 $\alpha$ -methylene-androst-4-en-3-one, 17 $\beta$ -hydroxy-7 $\alpha$ -methyl- $14\alpha$ ,  $15\alpha$ -methylene-androst-4-en-3-one, 4-chloro- $17\beta$ -hydroxy- $14\alpha$ ,  $15\alpha$ methylene-androst-4-en-3-one, 4,17β-dihydroxy-14α,15α-methylene-androst-4-en-3-one, 17β-hydroxy-14α,15α-methylene-androsta-1,4-dien-3-one, 4chloro-17β-hydroxy-14α,15α-methylene-androsta-1,4-dien-3-one, 4-chloro-17β-hydroxy-14α,15α-methylene-estr-4-en-3-one, 7β-hydroxy-7α-methyl-14α.15α-methylene-estr-4-en-3-one, 17β-hydroxy-14α,15α-methylene-estr-4en-3-one,  $4,17\beta$ -dihydroxy- $14\alpha,15\alpha$ -methylene-estr-4-en-3-one,  $17\beta$ -hydroxy- $14\alpha.15\alpha$ -methylene-estra-4,9,11-trien-3-one, 3-ethyl-17 $\beta$ -hydroxy-14 $\alpha$ ,15 $\alpha$ methylene-gon-4-en-3-one, 17a-β-hydroxy-17a-homoandrosta-4,15-dien-3one. 1"-mesyl-17α-(trifluoromethyl)-1'H-pyrazol[4",5':2,3]androst-4-en-17βol.

- 22. (Currently Amended) Use of a pharmaceutical preparation according to at least one of claims 1 to 21 Claim 1 for the production of a peroral pharmaceutical agent for inhibiting at least one intestinal enzyme and/or at least one intestinal efflux system.
- 23. (Original) Use of a pharmaceutical preparation according to claim 22, wherein

- at least one intestinal enzyme originates from the group of 17β-hydroxysteroid-dehydrogenases and/or cytochrome-P450-monooxygenases.
- 24. (Original) Use of a pharmaceutical preparation according to claim 23, wherein at least one intestinal enzyme is 17β-HSD 2 and/or originates from the group of cytochrome-P450-3A-monooxygenases.
- 25. (Original) Use of a pharmaceutical preparation according to claim 22, wherein at least one intestinal efflux system is a P-gp- transporter.
- 26. (Currently Amended) Use of a pharmaceutical preparation according to at least one of claims 22 to 25 Claim 1, wherein the pharmaceutical agent comes from the group of therapeutic agents, prophylactic agents or diagnostic agents.
- 27. (Currently Amended) Process for increasing the bioavailability of pharmaceutical substances that are to be administered perorally, wherein a pharmaceutical preparation contains a pharmaceutical substance and is administered perorally according to at least one of claims 1 to 21 Claim 1.